

Patent Abstracts of Japan

PUBLICATION NUMBER : 10125007
PUBLICATION DATE : 15-05-99

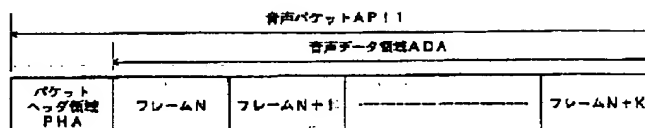
APPLICATION DATE : 18-10-96
APPLICATION NUMBER : 08276180

APPLICANT : TOSHIBA CORP;

INVENTOR : TERASAKI SETSUO;

INT.CL. : G11B 20/12

TITLE : PACKETING METHOD FOR
COMPRESSED AUDIO DATA,
RECORDING MEDIUM, RECORDING
METHOD, AND RECORDING
APPARATUS



ABSTRACT : PROBLEM TO BE SOLVED: To carry out rapid reproduction of audio signal without interruption upon a normal reproduction, a switching of audio streams, a special reproduction, and the like, by setting each packet to be concluded in a single frame or frames of integral multiples.

SOLUTION: In a packeting method of compressed audio data in which the compressed audio data divided into frames are packeted, an audio packet AP11 is configured with a packet header region PHA and an audio data region ADA. Each of the packets AP11 is set so as to be concluded in a single frame or frames of integral multiples (N+K frames in the figure). Thus, different from the conventional technique, one frame is not divided and recorded in two audio packets. Therefore, detection of a synchronous signal is performed in a short period of time.

COPYRIGHT: (C)1998,JPO